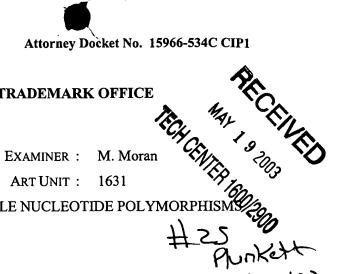
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Date of Deposit: May 14, 2003



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Shimkets et al.

SERIAL NUMBER: 09/472,688

EXAMINER:

M. Moran

FILING DATE: December 27, 1999

ART UNIT:

1631

FOR: NUCLEIC ACIDS CONTAINING SINGLE NUCLEOTIDE POLYMORPHIS

AND METHODS OF USE THEREOF

MAIL STOP AF

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

STATEMENT OF THE SUBSTANCE OF THE INTERVIEW

This paper is in response to the Interview conducted on April 14, 2003 and the Advisory Action, mailed April 16, 2003, in the above-identified application. The present Statement of the Substance of the Interview is due on or before May 14, 2003 without extension.

REMARKS

Applicants acknowledge the Examiner's statement regarding the amended claims, as well as, the Examiner's comments regarding the marked-up copy of the claims. Applicants have filed a Notice of Appeal on April 7, 2003.

The applicant in the above-identified application is now a small entity, and is therefore entitled claim status as a small entity. Although Applicants believe no additional fees are due with this filing, the Commissioner is authorized to charge any additional fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Attorney Ref. No. 15966-534C CIP1.

Respectfully submitted.

Ivor R. Elrifi, Reg. No. 39,529

Cynthia A. Kozakiewicz, Reg. No. 42,764

Attorneys for Applicant

c/o Mintz, Levin

> One Financial Center Boston, MA 02111

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Dated: May 14, 2003

05-15-03

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Qate of Deposit: May 14, 2003

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Attorney Docket No. 15966-534C CIP1

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TRANSMITTAL LETTER

In response to the Interview conducted on April 14, 2003 and the Advisory Action mailed on April 16, 2003, attached please find:

- 1. Statement of the Substance of the Interview (1 pg);
- 2. Return postcard.

If the enclosed papers are considered incomplete, the Mail Room is respectfully requested to contact the undersigned collect at telephone (617) 542-6000.

The Applicant in the above-identified application is now a small entity, and is therefore entitled to claim status as a small entity. Applicant believes that no additional fees are due with this submission. However, the Commissioner is hereby authorized to charge any fee that may be due, or to credit any overpayment, to Deposit Account No. 50-0311 (Reference No. 15966-534C CIP1). A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

Ivor R. Elrifi, Reg. No.: 39,529

Cynthia A. Kozakiewicz, Reg. No.: 42,764

Attorneys for Applicants c/o MINTZ, LEVIN

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Boston, Massachusetts 02111 Tel: (617) 542-6000

Fax: (617) 542-2241

Date: May 14, 2003